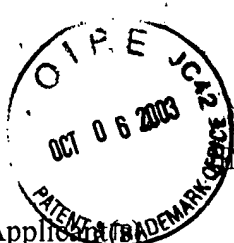


2872

PATENT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Karsten Buse, et. al.  
 Application No. : 09/823,173  
 Filing Date : March 29, 2001  
 Title : **Tunable Holographic Filter**  
 Group/Art Unit : 2872  
 Examiner : Assaf, Faye G  
 Reference No. : 0007975-0040

## CERTIFICATE OF MAILING (37 C.F.R. § 1.8A)

I hereby certify that this correspondence is, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the below shown address.

*Mary Helen Lopez*  
 Mary Helen Lopez

## AMENDMENT/RESPONSE TRANSMITTAL LETTER

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Mail Stop Non-Fee Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

Enclosed is an amendment to the above-identified application.

CALCULATION OF FEES						
ITEM		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PAID FOR	EXCESS CLAIMS X RATE	SUBTOTAL	FEE
A	TOTAL CLAIM FEES	58	98	0 x \$9		0
B	INDEPENDENT CLAIMS	6	7	0 x \$43		0
C	SMALL ENTITY FEE = A + B LARGE ENTITY FEE = 2 x (A + B)				0	
D	MULTIPLE-DEPENDENT CLAIMS FEE***	SMALL ENTITY FEE = \$145.00 LARGE ENTITY FEE = \$ 290.00				
E	TOTAL FILING FEE				0	
F	NO ADDITIONAL FEE REQUIRED****	IF NO FEE REQUIRED, INSERT "0"			0	

List Independent Claims: 1, 38, 60, 72, 76, and 87

\* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3  
 \*\* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3  
 \*\*\* PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME  
 \*\*\*\* IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"

\_\_\_\_\_ Attach is our check for \$ \_\_\_\_\_ to pay the fees calculated above.  
 \_\_\_\_\_ A Petition for Extension of Time and the required fee are enclosed.  
 \_\_\_\_\_ Other enclosures: .

## Authorization and Address for Correspondence:

X	The Commissioner is authorized during the prosecution of this application to charge fees that may be required or credit any overpayment of fees to Deposit Account No. 501215, except for payment of patent issue fees required under 37 CFR § 1.18. Please show our above-referenced number with any credit or charge to our Deposit Account. A copy of this letter is enclosed.
---	---

Please address all correspondence to **J.D. Harriman II, COUDERT BROTHERS LLP, 333 South Hope Street, 23<sup>rd</sup> Floor, Los Angeles, California 90071.**

Respectfully submitted,

COUDERT BROTHERS LLP

Date: October 2, 2003

By: *[Signature]*  
 J. D. Harriman II  
 Reg. No. 31,967

COUDERT BROTHERS LLP  
 333 South Hope Street, Suite 2300  
 Los Angeles, California 90071  
 (213) 229-2900

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Mail Stop Non-Fee Amendment, Alexandria, VA 22313-1450 on October 3, 2003.

*Mary Helen Lopez*  
Mary Helen Lopez

Applicant: : Karsten Buse, et al.  
Application No. : 09/823,173  
Filed : March 29, 2001  
Title : Tunable Holographic Filter  
Grp./Div. : 2872  
Examiner : Fayed G Assaf  
Reference No. : 0007975-0040/CIT-3194

**AMENDMENT AND RESPONSE**

Commissioner for Patents  
Mail Stop Non-Fee Amendment  
PO BOX 1450  
Alexandria, VA 22313-1450

Dear Examiner:

This is an amendment and response to the outstanding Office Action dated July 3, 2003 (paper number 10) in the present application. Please make the following amendments in the present application and consider the following remarks.

13/B (NE)  
Klang  
10/16/03

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